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ABSTRACT

This advisory list describes instructional media appropriate to school vocational education programs for grade levels kindergarten through senior high school. Entries included on the list were selected from those materials submitted by publishers which received favorable reviews from educators. Materials are listed by type of media: books, films, filmstrips, cassette tapes, and slide sets. Entries include citation, price if available, grade level, and annotation. (Author/KP)

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ADVISORY LIST OF INSTRUCTIONAL MEDIA

FOR

VOCATIONAL EDUCATION

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TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

State Department of Public Instruction
Division of Educational Media
Raleigh, North Carolina
Sept.1977

IR005 528

Materials Review & Evaluation Services
Division of Educational Media
State Department of Public Instruction

Raleigh, North Carolina
September 1977

ADVISORY LIST OF INSTRUCTIONAL MEDIA

FOR

VOCATIONAL EDUCATION

This bibliography includes instructional media appropriate to the Vocational Education programs in the schools. The items are listed by type of media. The order of the listing is as follows:

- activity cards
- art prints
- books
- books (for teacher use)
- books (reference)
- books (supplementary texts)
- books with recordings
- calendars
- charts
- dictionaries
- duplicating masters
- film loops (silent)
- film loops (sound)
- films (16mm)
- filmstrips (silent)
- filmstrips (sound)
- games
- globes
- kits
- manipulative devices
- maps
- measuring tapes
- microforms
- mini-units
- models
- periodicals
- pictures
- posters
- programmed materials
- puzzles
- realia
- recordings (cassette tapes)
- recordings (disc)
- recordings (reel-to-reel tapes)
- reprints
- shortstrips
- slide sets (2"x2")
- slide sets (sound)
- study prints
- transparencies
- videotapes
- workbooks with recordings

The absence from this list of a given type of media indicates that no media of that type were reviewed or that none were deemed worthy of being called to the attention of schools. The name of a school administrative unit appearing after an annotation indicates that educators in that school system reviewed the item annotated and submitted the information for inclusion on the ADVISORY LISTS. Occasionally, such items may not appear on display at the Materials Review and Evaluation Center in Raleigh. Educators should bear in mind that materials included on this list were selected from those which publishers chose to submit for evaluation and may assume that materials available for purchase not appearing on the list either were not submitted for evaluation or received unfavorable reviews. Information about negative reviews, which do not appear on this bibliography, can be obtained by writing or calling the Materials Review and Evaluation Center. At the end of this bibliography may be found an unannotated list of books which have had favorable reviews in reliable reviewing sources.

The levels at which the media may be used most effectively are indicated by "K" (Kindergarten), "prim" (primary: Grades 1-3), "elem" (elementary: Grades 4-6), "jhs" (junior high school: Grades 7-8[9]), and "shs" (senior high school: Grades [9]10-12). The insertion of an arabic numeral after the grade level indicates that the item is especially pertinent at that specific grade level--e.g., "prim-2," "elem-6."

In some cases prices were not available. Prices shown are those quoted by publishers and producers. Prices quoted do not include postage and are subject to change.

All items included on this bibliography except 16mm films and some items suggested for inclusion by local school administrative units are displayed in the Materials Review and Evaluation Center at 620 North West Street in Raleigh.

PLEASE DO NOT ORDER ITEMS ON THIS LIST FROM THE MATERIALS REVIEW AND EVALUATION CENTER OR FROM THE DIVISION OF TEXTBOOKS. Sources of the items are listed on the DIRECTORY OF PUBLISHERS AND PRODUCERS PARTICIPATING IN THE MEDIA REVIEW PROGRAM, a separate publication accompanying the complete set of ADVISORY LISTS OF INSTRUCTIONAL MEDIA. An abbreviated or code name for the publisher/producer appearing in the bibliographic entry on this list appears in the DIRECTORY, where the complete address follows the code name.

Schools may use this list to aid in selection of materials but are in no way restricted to purchasing items on this list.

BOOKS

Alexander, Mary Jean. DESIGNING YOUR OWN ROOM. Watts, 1977. 64 p. $4.47. jhs-9 shs-10

Sound advice on redoing a room, beginning with tests to determine personality of inhabitant, continuing with professional discussion of available materials, how to plan on paper; an adequate budget is assumed; useful for housing unit, home projects in housing, and a boon to 4-H members interested in home improvement

Barkin, Carol, and Elizabeth James. SLAPDASH ALTERATIONS: HOW TO RECYCLE YOUR WARDROBE. Lothrop, 1977. 92 p. $4.84. jhs-9 shs-10

Quick, often easy methods of redoing clothes either for style or practical purposes; clear directions, sound advice, written with style; cleverly, clearly illustrated with drawings; useful in introductory home economics

Barkin, Carol, and Elizabeth James. SLAPDASH COOKING. Lothrop, 1976. 128 p. $5.50. elem-6 jhs shs

Appealing, easy, nutritionally sound recipes for beginning cooks that offer quick, economical main meals and desserts without requiring fancy equipment or complicated procedures; explicit directions are not condescending; light-hearted yet functional pen-and-ink illustrations; one of the best of many cookbooks for the younger set

Berger, Melvin. MEDICAL CENTER LAB. John Day, 1976. 111 p. $6.95. jhs shs

Identifies and defines careers related to clinical and research medical center labs; presented through various "patient" examples, correlating career activities with individual patient's treatment, care; simply, clearly written; excellent information on specific job functions; not restricted to labs but related to entire health care; indexed; photos

Blanchard, Marjorie Page. THE OUTDOOR COOKBOOK. Watts, 1977. 119 p. $5.90. shs

Outdoor cooking at backyard grill or overnight campfire, with practical, pertinent suggestions on equipment, preparation, actual cooking; extensive recipe collection includes metric conversions; line drawings give specific instructions for many useful methods of food preparation; indexed

Butel, Jane. JANE BUTEL'S FREEZER COOKBOOK. Coward, 1977. 288 p. $8.95. shs

Detailed information on frozen foods: their preparation, keeping qualities, advantages, uses; many recipes, thawing and cooking tips; up-to-date enough to include preparation for microwave ovens; practical, well written, entertaining; indexed; for advanced home economics students

The Center for Science in the Public Interest. 99 WAYS TO A SIMPLE LIFESTYLE. Anchor, 1977. 381 p. $3.50 paper. jhs shs

Brief, practical suggestions on ways to change living patterns to conserve resources; divided into such sections as gardening, solid waste, clothing; each topic within a section followed by brief bibliography, notes; indexed; consumer education material

Cooper, Jane. LOVE AT FIRST BITE: SNACKS AND MEALTIME TREATS THE QUICK AND EASY WAY. Knopf, 1977. 95 p. $5.99. elem-6 jhs

Collection of no-bake (but some skillet cooking) recipes and suggestions for snacks more wholesome than instant pre-packaged junk food; extensive use of blender; trendy format, but attractive, legible script; for exploratory home economics and middle grades

Daniels, George. HOW TO USE HAND AND POWER TOOLS. A POPULAR SCIENCE SKILL BOOK. Harper, 1976. 160 p. $3.50. $1.95 paper. jhs-9 shs

Well-written paperback describing hand and power tools, their history and use;

HOW TO USE HAND AND POWER TOOLS. A POPULAR SCIENCE SKILL BOOK. (Cont'd)

deals primarily with wood and with some metals, but plastics appear to be omitted; useful to one entering a "tool use" oriented activity or for novices getting basic information for personal or job related preparation; abundant photographs, drawings

Dobrin, Arnold. PETER RABBIT'S NATURAL FOODS COOKBOOK. Warne, 1977. 112 p. $5.95. elem jhs

Each recipe gives equipment necessary prior to listing ingredients, then proceeds with clearly written directions; fruits, vegetables, natural grains used in recipes with such silly names as "Tom Kitten's Homemade Applesauce" and "Old Mrs. Pig's Potato Soup" (children may like the gimmick); Beatrix Potter illustrations scattered throughout; good introduction to cooking for beginning home economics students, 4-H'ers

Encinas, Lydia Proenza. A BEGINNER'S BOOK OF SEWING. Dodd, 1977. 191 p. $5.95. jhs-9 shs-10

Difficult for beginners but useful information about pattern and fabric selection, equipment with pressing gadgets that many advanced sewers do not use; certain inherent problems in text--e.g., giving pattern numbers which will be discontinued by time book is in circulation, not fully explaining interfacing, almost nothing for boys; problems in fitting illustrated with good line drawings; sewing knits discussed; useful in introductory and advanced home economics with teacher's supervision, cautions

Gillum, Helen L. LOOKING FORWARD TO A CAREER: VETERINARY MEDICINE. Described on Guidance Advisory List

Greenfeld, Howard. BOOKS: FROM WRITER TO READER. Described on Languages Advisory List

Harrison, C. William. HERE IS YOUR CAREER: AUTO MECHANIC. Putnam, 1977. 125 p. $5.89. jhs

Explains difference between shade-tree tinkering and full-time career working with motorized vehicles; offers look at specializing in areas such as body work; spells out how knowledge is acquired; review copy had occasional page of blurry print; excellent reference for student making a career decision

Hayes, Leola G. COME AND GET IT: READING FOR INFORMATION, MADE EASY THROUGH RECIPES. Exposition, 1976. 57 p. $4. $2 paper. jhs shs

Supplementary book for teen-aged remedial reading students in junior and senior high school on high-interest topics for girls--grooming and cooking; correlation of personal grooming with cooking provides initial experiences in several occupational areas of food services; 4th grade reading level

Hériteau, Jacqueline, and Thalia Erath. PRESERVING AND PICKLING: "PUTTING FOODS BY" IN SMALL BATCHES. Golden, 1976. 64 p. $4.95. shs

Recipes for fruit and vegetable preservation in small quantities; usual jellies and jams, but also includes butters and relishes; brief discussion of sugar substitutes; clear and concise; for food preservation units

Hewitt, Jean. THE NEW YORK TIMES NEW ENGLAND HERITAGE COOKBOOK. Putnam, 1977. 300 p. $8.95. shs

Variety of New England recipes--far more than Boston baked beans and codfish cakes; "Sautéed Dandelion Flowers" sounds like a natural for springtime in North Carolina, but is one of the occasional rare dishes which makes this an interesting collection; state of origin listed with each recipe; for advanced foods and nutrition and for food services

Hunt, Bernice. GREAT BREAD! THE EASIEST POSSIBLE WAY TO MAKE ALMOST 100 KINDS. Viking, 1977. 121 p. $7.95. jhs shs

Gives history of bread, defines basic ingredients, lists equipment needed, provides recipes for making different breads; easy-to-follow recipes include metric and standard measurements; pictures show step-by-step procedures; good for introductory home economics

Inouye, Carol. IT'S EASY TO SEW WITH SCRAPS AND REMNANTS. Doubleday, 1977. 123 p. $5.95. jhs

Projects involving recycled fabric or inexpensive short ends and scraps; ideas and explicit directions on remodeling clothes and making gifts; easy to follow with clear, simple illustrations; for beginners and advanced students

Liebers, Arthur. YOU CAN BE A PRINTER. Lothrop, 1976. 128 p. $5.21. jhs shs

Comprehensive information on occupations available in printing, with addresses of colleges, universities offering courses in printing; historical background of printing processes, clear definitions of terms of the trade introduce content on copy and film preparation, platemaking, pressroom operations, bindery and shipping operations, many other printing jobs; fully illustrated; glossary; index; excellent sources to write for specific information in appendices; useful career education material at a good price

Meyer, Carolyn. COCONUT: THE TREE OF LIFE. Described on Social Studies Advisory List

Meyer, Carolyn. LOTS AND LOTS OF CANDY. Harcourt, 1976. 96 p. $5.95. elem jhs

Forty recipes, including sweets from different countries; some history of sugar with little mention of its harmful qualities; though easy, recipes are not step-by-step, so it will take an older child to follow directions; black-and-white line drawings are lively addition

Millimaki, Robert H. THE MAKING OF A DETECTIVE. Described on Social Studies Advisory List

Mitchell, Joyce Slayton. OTHER CHOICES FOR BECOMING A WOMAN. Rev. ed. Described on Guidance Advisory List

Olney, Ross R. HOW TO BUY A USED CAR. Described on Social Studies Advisory List

Perl, Lila. SLUMPS, GRUNTS, AND SNICKERDOODLES: WHAT COLONIAL AMERICA ATE AND WHY. Seabury, 1975. 125 p. $7.95. jhs shs

Creative cookery in Colonial America--how delicious morsels such as succotash, snickerdoodles, and short'nin' bread were born of necessity; original recipes, with some adaptations for modern ingredients, cooking methods; historical and geographical background of New England, Middle Atlantic, and Southern Colonies woven into content; origins of such intriguing titles as red flannel hash, shoo-fly pie, hush puppies explained; custodians of heirloom-recipes might question criterion for selections--summary dismissal of "soul food" is unfortunate; home economics and social studies students will enjoy information, style, drawings; indexed

Phillips, Mary Walker. KNITTING. Watts, 1977. 87 p. $5.20. elem jhs

Simple instructions for beginning knitters with several projects included; yarns, needles, history of knitting discussed; line drawings and photographs show step-by-step process; finished projects often photographed with folk art; may be used for exploratory home economics projects and pre-vocational classes

Purdy, Susan. CHRISTMAS COOKBOOK. Watts, 1976. 96 p. $6.90. $2.95 paper. elem jhs

Some 30 recipes, including several nontraditional Christmas dishes; step-by-step directions fully illustrated in red accented drawings; metric conversion chart and good sensible advice; indexed; paperback would be best buy for such a seasonal title

Schwartz, Barbara Carmer. SEWING WITH YARN: AN INTRODUCTION TO SEWING BY HAND. Lippincott, 1977. 80 p. $5.95. $3.50 paper. elem jhs

Large needles and yarn used in introduction to hand sewing: step-by-step instructions on variety of specific projects illustrated with black-and-white photos; several stitches explained; glossary; no index; good for middle grades and exploratory projects in home economics

Schwartz, Paula Dunaway. YOU CAN COOK: HOW TO MAKE GOOD FOOD FOR YOUR FAMILY AND FRIENDS. Atheneum, 1976. 192 p. $7.95. elem jhs shs

Excellent, step-by-step instructional cookbook which assumes nothing on part of young beginners but avoids condescension; recipes list preparation time, yield, cooking time, ingredients, equipment, how to cook, and serving suggestions; boldface headings and easy-to-follow, orderly appearance on uncrowded pages will encourage beginners; suggested menues, main course, soup, salad, bread, vegetable, dessert, breakfast recipes; no illustrations, but explicit directions eliminate need; indexed

Simons, Violet K. VERY BASIC BOOK OF SEWING, ALTERING AND MENDING: 999 PICTURES SHOW YOU HOW. Sterling, 1976. 256 p. $6.39. jhs shs

Very basic indeed--the beginning spread uses nine illustrations to show how to thread a needle--but doesn't patronize beginners; hand sewing stitches, buttonholes, hems, and various techniques explained, illustrated with clear, uncluttered line drawings; indexed; good for beginners, excellent for slow learners

Sloane, Eunice Moore. ILLUSTRATING FASHION. Rev. ed. Harper, 1977. 319 p. $20. shs

Covers fashion illustration, its techniques, materials, career possibilities; includes section on drawing human figures with some anatomy, several helpful hints, exercises on blocking, proportion, action, line, facial features; illustrated with scores of drawings and sketches; useful for art, vocational guidance, fashion courses

Solomon, Hannah. BAKE BREAD! Lippincott, 1976. 80 p. $6.95. $3.95 paper. elem jhs

Step-by-step instructions on baking bread, accompanied by black-and-white photos for young, beginning bakers; recipes for breads using whole wheat, cornmeal, oatmeal, wheat germ, cheese, eggs; pictures some failures which may occur, explaining why, and shows ways to shape variety of loaves; bibliography offers three excellent adult books on bread

Torre, Betty L. IT'S EASY TO COOK: FAVORITE AMERICAN RECIPES. Doubleday, 1977. 135 p. $5.95. jhs-9 shs

Not so much basic cookbook as collection of recipes with step-by-step directions in right column, ingredients listed on left; includes regional, international, holiday and dessert recipes, with menus listed for some; occasionally uses canned and instant packaged ingredients; use of wine in cooking clearly explained; useful for home economics classes; a second-purchase consideration

Books in a Series

CAREER CONCISE GUIDES. Watts, 1976, 1977. each $4.47. jhs
Berger, Gilda. HOME ECONOMICS CAREERS. 64 p.
Brent, Patricia Jenkins. CRAFTS CAREERS. 66 p.
Cassiday, Doris and Bruce. FASHION INDUSTRY CAREERS. 65 p.
Dunbar, Robert E. ZOOLOGY CAREERS. 64 p.
Fenton, Barbara and D. X. CAREERS IN THE SPORTS INDUSTRY. 68 p.
Granbeck, Marilyn. SOCIAL WORK CAREERS. 64 p.
Horton, Louise. CAREERS IN OFFICE WORK. 66 p.

CAREER CONCISE GUIDES. (Cont'd)

Horton, Louise. CAREERS IN THEATRE, MUSIC, AND DANCE. 61 p.
Huebener, Theodore, Ph.D. SPECIAL EDUCATION CAREERS: TRAINING THE HANDICAPPED CHILD. 63 p.
Kraft, Betsy Harvey. CAREERS IN THE ENERGY INDUSTRY. 64 p.
Lawson, Don. EDUCATION CAREERS. 66 p.
McCall, Virginia Nielsen. CIVIL SERVICE CAREERS. 66 p.
McHugh, Mary. VETERINARY MEDICINE AND ANIMAL CARE CAREERS. 66 p.
Madison, Arnold. AVIATION CAREERS. 66 p.
Parker, Rolland S., Ph.D. PSYCHOLOGY AND COUNSELING CAREERS. 66 p.
Peck, Ralph H. HOTEL AND MOTEL CAREERS. 63 p.
Rudley, Stephen. CONSTRUCTION INDUSTRY CAREERS. 64 p.
Solomon, Marc, and Norman Wiener. MARKETING AND ADVERTISING CAREERS. 61 p.
Swiger, Elinor Porter. CAREERS IN THE LEGAL PROFESSION. 59 p,
Touré, Halima. CAREERS IN PHYSICAL REHABILITATION THERAPY. 64 p.
Waters, John F. MARITIME CAREERS. 63 p.

Excellent information on education and training for specific careers; black-and-white captioned photographs show work settings as well as dress requirements, if any, for workers; excellent address list for additional training information; students can benefit from all or portions of texts; size and print excellent for middle-grade students; indexed; multiracial appeal

BOOKS (REFERENCE)

HOME REPAIR AND IMPROVEMENT (seven titles). Described on Reference Books Advisory List

Stephen, Les, and Ward Sullivan, Jr. CATTLE BREEDS INDEX. Described on Reference Books Advisory List

THE TIME-LIFE LIBRARY OF BOATING (12 titles). Described on Reference Books Advisory List

BOOKS (SUPPLEMENTARY TEXTS)

Bradford, Robert. MATHEMATICS FOR CARPENTERS. Delmar, 1975. 303 p. $5.55 paper. guide $1.25. shs

Explains math applicable to specific problems encountered by carpenters; goes from simple to complex problems involving geometry and trigonometry; various building trades presented in career profiles scattered throughout text; standard measurements used, but metric system discussed; questions at end of each unit answered in teacher's guide; for carpentry students

Ellsworth, Barbara G. BUSINESS MACHINES SIMPLIFIED: 10-KEY KEYBOARD ONLY. Ellsworth, 1977. 13 p. $.60 paper. shs

Self-teaching, individualized workbook for 10-key adding machines and electronic calculators; organized sequentially from simple to complex; procedures for operations given logically, clearly; illustrated; includes five-minute skill-building test; good for teaching basic skills and developing touch method of operation; stapled, paper cover not durable

Hill, Harry G. AUTOMOTIVE SERVICE AND REPAIR TOOLS. Delmar, 1975. 344 p. $6.30 paper. guide $1.25. shs

Excellent, exhaustive treatment of ordinary tools used in automobile service and repair and those designed specifically for automobile mechanics; much needed information for classroom use and excellent primer for "shade-tree mechanics"; fully illustrated

Hill, Harry G. INTERPRETING AUTOMOTIVE SYSTEMS. Delmar, 1977. 352 p. $6 paper. guide $1.25. jhs-9 shs

Provides basic information on automotive systems by picturing component parts,

INTERPRETING AUTOMOTIVE SYSTEMS. (Cont'd)

defining terms appropriate to each particular system; includes Wankel engine; each chapter has pictorial, summary, and reference review material; guide available; excellent print and illustrations; complete index

Johnston, Philip M., and Murray Liebowitz. BASIC SHEET METAL SKILLS. Delmar, 1977. 281 p. $5.40. guide $2. shs

Consists of 62 units of well-written, well-illustrated activities in workbook format on basic sheet metal skills; questions, projects, problems to be solved follow each unit and serve to evaluate learners' progress; numerous illustrations and layouts make for easy reading and understanding of material

Kicklighter, Clois E. MODERN MASONRY: BRICK, BLOCK, STONE. Goodheart, 1977. 256 p. $6.72. shs

Clear, graphic illustrations complement descriptions of mason's tools and equipment, uses of anchors, ties and reinforcement, types of courses and bonds, foundations, floors, roofs, walls; construction details for stone and concrete materials with procedures for design, placing, finishing; includes standard and metric mathematics for masons, blueprint reading, methods of cleaning masonry structures

Kicklighter, Clois E., and Ronald J. Baird. ARCHITECTURE: RESIDENTIAL DRAWING AND DESIGN. Goodheart, 1976. 492 p. $8.94. shs

Well-illustrated, well-organized text teaching students to develop architectural working drawings; comprehensive, understandable, and accurate; helpful reference section with data on symbols, materials, fixtures, and design; large format; handsome, thoroughly suitable material for architectural drawing and design in high school or post-high school courses

Kreh, R. T., Sr. MASONRY SKILLS. Delmar, 1976. 325 p. $5.85 paper. guide $1.25. shs

Masonry skills presented in clear, logical, easy-to-understand format with good illustrations for hands-on application; safety and mathematical concepts well introduced; skill checklist explains progress; review questions at end of each unit for student to evaluate his comprehension; extensive glossary; accompanying guide includes lesson plans, answers to review questions, pretest, final test, sources of audiovisual aids

Landers, Jack M. CONSTRUCTION: MATERIALS, METHODS, CAREERS. Goodheart, 1976. 384 p. $6.95. Construction Laboratory Manual $1.98 paper. shs

Covers many skills, materials, methods, processes of construction industry; includes management, personnel, products, production; standard and metric measurements given; over 120 career descriptions in construction industry defined; prolifically illustrated

Lang, V. Paul. HEATING AND COOLING SAFETY. Delmar, 1977. 53 p. $1.95 paper. guide $.50. shs

Well-written, accurate description of good shop practices and safety procedures related to heating/cooling service work; many pictures, diagrams for clarification; deals briefly with use of hand tools, furnace work, electrical safety, refrigeration, compressors and fans, and installation; chiefly an "add on" book

Littman, Connie. BASIC PATTERN MAKING: AN INDIVIDUALIZED APPROACH. Delmar, 1977. 210 p. $4.50 paper. with three Patern Making Design workbooks each $3 paper. shs
PATTERN MAKING DESIGN: SKIRTS AND PANTS
PATTERN MAKING DESIGN: SLEEVED AND TAILORED GARMENTS
PATTERN MAKING DESIGN: SLEEVELESS DRESSES

Designed for the student with no experience or knowledge of design, drafting,

BASIC PATTERN MAKING: AN INDIVIDUALIZED APPROACH. (Cont'd)

pattern-making; truly metric, requiring metric tools; step-by-step construction of basic patterns with clear illustrations; three design workbooks show how basic patterns are modified for specific designs; for advanced students in clothing, clothing services

Mix, Floyd M. HOUSE WIRING SIMPLIFIED: TELLS AND SHOWS YOU HOW. Goodheart, 1977. 176 p. $4.47. jhs-9 shs

Useful supplementary text on fundamentals of modern house wiring procedures; especially well illustrated with captioned drawings, diagrams, photos on installing wiring safely, efficiently; covers both new and older homes; short check-ups at end of each chapter; helpful appendices

THE *MONEY* LEARNING PROGRAM: A CONTEMPORARY APPROACH TO CONSUMER MATH AND EDUCATION. 5 copies MONEY magazine, 5 pupil strategy booklets, laminated storage case each month. 10 monthly modules $100. ModuLearn, 1976. jhs-9 shs

Program designed around the monthly financial and business publication, MONEY, with accompanying student workbooks to provide current economic problems and up-to-date events for classroom study; reproducible workbooks with answer key included; suitable for introductory business, business economics, or business math

Mullin, Ray C. ELECTRICAL WIRING: RESIDENTIAL. 5th ed. Delmar, 1975. 242 p. $6.30 paper. guide $1.25. shs

Well-illustrated text dealing with residential electrical wiring; drawings (as opposed to blueprints) included; comprehensive, covering most aspects of the trade, including theory and building codes; unfortunately, 1975 building code information rather than latest; excellent information for students in electrical installation

Mullin, Ray C., and Robert S. Smith. ELECTRICAL WIRING: COMMERCIAL. Delmar, 1977. 231 p. $6.30 paper. guide $1.25. shs

Comprehensive information on elements of electrical wiring trade, including theory, some building code information, and special circuits; separate drawings in attached pocket; well written and illustrated, but gives 1975 electrical code information; standard practices and safety instructions appropriate for Electrical Installation II course

Toboldt, William K., and Larry Johnson. AUTOMOTIVE ENCYCLOPEDIA: FUNDAMENTAL PRINCIPLES, OPERATION, CONSTRUCTION, SERVICE, REPAIR. Goodheart, 1977. 792 p. $10.44. jhs-9 shs

Looks at basic automotive systems, including diagnostic techniques, tool requirements, service and repair procedures, and parts; dictionary of terms and mechanical and tuneup specifications for American models of 1960-1975; some foreign makes included; well designed, attractive, comprehensive; for text or reference

Wagner, Willis H. MODERN CARPENTRY: BUILDING CONSTRUCTION DETAILS IN EASY-TO-UNDERSTAND FORM. Goodheart, 1976. 48[illegible] p. $8.95. Carpentry Workbook $1.98 paper. jhs-9 shs

Sequential arrangement follows actual building of light frame construction; discusses both hand and power tools; includes excellent wood identification section with colored photographs, notes on physical characteristics; well-designed, comprehensive, attractive text

Walker, John R. EXPLORING METALWORKING: BASIC FUNDAMENTALS. Goodheart, 1976. 256 p. $5.10. Exploring Metalworking Workbook $1.47 paper. jhs shs

Outlines basic metal materials, processes, tools, career possibilities; includes safety, tools, metal types, fasteners, sheet metal, finishing, casting, and brazing; prolific illustrations support text; good, basic information

Walker, John R. EXPLORING POWER TECHNOLOGY: BASIC FUNDAMENTALS. Goodheart, 1976. 224 p. $5.22. Exploring Power Technology Workbook $1.74 paper. jhs

Introductory text with information on energy sources, conversion techniques to obtain power; treats several forms of energy: solar, geothermal, nuclear, fossil fuel; heavily oriented toward internal combustion; multiracial photos, excellent drawings; photographic close-ups of parts; student activities, projects suggested

Walker, John R. MODERN METALWORKING: MATERIALS, TOOLS AND PROCEDURES. Goodheart, 1976. 520 p. $7.65. Modern Metalworking Workbook $1.98 paper. shs

Basic metalworking text providing information on tools, materials, procedures; includes hand-tool and machine-tool operations as well as industrial processes; content is broad in scope but very basic; women, as well as minority races, depicted; excellent, fully captioned photos, drawings

Wright, R. Thomas, and Thomas R. Jensen. MANUFACTURING: MATERIALS PROCESSING, MANAGEMENT, CAREERS. Goodheart, 1976. 336 p. $6.95. Manufacturing Laboratory Manual $2.52 paper. shs

Covers entire range of manufacturing industry, including material processing, management, and student enterprise; lab manual available; extensive illustrations--photographs, drawings, diagrams, original artwork; well written, easy to understand

Zimmerman, Fred W. EXPLORING WOODWORKING: BASIC FUNDAMENTALS. Goodheart, 1976. 208 p. $4.98. Exploring Woodworking Workbook $1.74 paper. jhs

General woodworking text covering very basic areas of wood types, safety tools, and hand processing; layout, sawing, drilling and boring, planning, shaping, wood turning and finishing discussed; career opportunities mentioned; includes specific projects; appropriate for junior high or beginning wood worker

Zinngrabe, Claude J., and Fred W. Schumacher. PRACTICAL LAYOUT FOR THE SHEET METAL SHOP. Delmar, 1975. 208 p. $4.50 paper. guide $1.25. shs

Student-oriented text providing skill development in layout work; arranged according to shop procedures with step-by-step illustrations and explanations of layout techniques; shop terms defined, illustrated; geometric terms presented clearly, concisely, review provided at end of each unit; instructor's guide available

Zinngrabe, Claude J., and Fred W. Schumacher. SHEET METAL MACHINE PROCESSES. Delmar, 1975. 136 p. $3.75 paper. guide $1.25. shs

Explains procedures used on hand-operated and power-operated sheet metal machines; step-by-step guide on sheet metal techniques with performance objectives listed for each unit; illustrations closely correlated with individual processes showing proper safety procedures; instructor's guide available

Books (Supplementary Texts) in a Series

Ellsworth, Barbara G. BUSINESS MACHINES SIMPLIFIED. Ellsworth, 1976. 13 books with teacher's guides. 1-100 $2.80 each. 101-200 $2.52 each. 201-300 $2.24 each. 301-400 $1.96 each. 401-500 $1.68 each. 501 and over $1.40 each. jhs-9 shs

BURROUGHS C 5205, 5255, and 5305 ELECTRONIC DISPLAY CALCULATORS. 43 p.
MONROE 610, 820, 920, 925, 950, and 990 ELECTRONIC DISPLAY CALCULATORS. 48 p.
SINGER-FRIDEN MODELS 1160, 1162, and 1166 ELECTRONIC DISPLAY CALCULATORS. 44 p.
OLIVETTI DIVISUMMA 24 & 24 GT; MULTISUMMA 24 & 24 GT. 44 p.
VICTOR 300 ELECTRONIC PRINTING CALCULATOR AND VICTOR 302 PD ELECTRONIC PRINTING-DISPLAY CALCULATOR. 43 p.
FRIDEN 1102 & 1102M ELECTRONIC PRINTING CALCULATORS. 44 p.
BURROUGHS C 2215, 2217, 2315, & 2316 ELECTRONIC PRINTING CALCULATORS. 43 p.
OLIVETTI LOGOS 55 & 58 ELECTRONIC PRINTING CALCULATORS. 43 p.

BUSINESS MACHINES SIMPLIFIED. (Cont'd)

SINGER FRIDEN 1201, 1202, 1203, & 1212 ELECTRONIC PRINTING CALCULATORS. 44 p.
VICTOR 1800 SERIES--3441, 3442, & 3542. 43 p.
MONROE MODELS 1405, 1410, 1420, & 1430 ELECTRONIC PRINTING CALCULATORS. 43 p.
VICTOR 1900 SERIES--4461, 4462, & 4562 AND VICTOR 8400-4441. 44 p.
10-KEY ADDING MACHINES (ADDO-X, BURROUGHS, CLARY/REMINGTON, FRIDEN, MONROE, OLIVETTI, & VICTOR). 52 p.

Sequential, step-by-step instructions for 13 types of adding/electronic calculators; thorough presentation; easy to read and well organized; variety of drills; for use in office occupations, business math, accounting and recordkeeping; good for classroom with different types of machines; stapled, paper cover not durable

Griffin, Ivan H., et al. WELDING SERIES. Delmar, 1977. guides each $.50. shs
BASIC ARC WELDING. 3rd ed. 82 p. $2.70 paper
BASIC OXYACETYLENE WELDING. 3rd ed. 92 p. $2.70 paper
BASIC TIG AND MIG WELDING. 2nd ed. 114 p. $2.85 paper

Basic series consisting of oxyacetylene, arc, and TIG and MIG welding; well written with good exploded views of illustrations emphasizing technical content; large print eases reading, understanding; technical references useful as supplemental or basic instructional materials; instructor's guides available

THE *MONEY* LEARNING PROGRAM. ModuLearn, 1976. 8 guides, 8 accompanying strategies $15.95. jhs-9 shs
Titles: JOBS AND CAREERS; VACATIONS AND TRAVEL; HOME IMPROVEMENTS; AUTOMOBILES; FAMILY FINANCE; PERSONAL MONEY MANAGEMENT; INSURANCE; BUYING OR RENTING A HOME
Note: See publisher's literature for additional titles in series.

Articles originally printed in MONEY magazine collected into individual guides for each subject area; each guide has accompanying workbook which includes questions, vocabulary, problem-solving situations; permission granted to reproduce workbook; answers included for teacher; useful for in-depth study in small or large groups

FILMS (16MM)

AMERICA'S CHAMPION COOK. 16mm. 15 min. sd. color $275. Klein, 1977. shs

Account of woman who has won more blue ribbons for her cooking than any other American cook--1500 blue ribbons--which shows her preparing her masterpieces in her Burlington, Iowa, kitchen; excellent for advanced semester courses in foods and nutrition, food services; easy-to-follow recipes

CARE OF THE INFANT--ANIMAL AND HUMAN. 16mm. 22 min. sd. guide color $300. Perennial, 1977. shs

Similar attitudes of wild animals' instinctual care and human infants' needs in live-action photography; shows that tender parent-young relationships and responsible infant care make for better adjustments to surroundings; for parenting groups, occupational child care services, family life classes

THE CONSUMER OFFENSIVE. 16mm. 26 min. sd. color $390. Benchmark, 1976. shs

Informative, thorough survey of consumer reports and complaints from all over the nation; features reports of Ralph Nader, covering broad spectrum of products, problems; excellent supplement to home economics consumer education unit; unfortunately, no teacher's guide

DAIRY PRODUCTS: FROM MOO TO YOU. 16mm. 14 min. sd. guide color $205. Centron, 1975. elem jhs shs

Documentary overview of dairy industry from the cow to the packaged milk, butter, ice

DAIRY PRODUCTS: FROM MOO TO YOU. (Cont'd)

cream, cheese; clear, colorful photography; multiracial representation among workers depicted; for home economics, agriculture, career education emphasis

EARLY CHILDHOOD EDUCATION: THE PRESCHOOL. Described on Guidance Advisory List

ECONOMIC GEOGRAPHY: POULTRY--LAYING IT ON THE LINE. 16mm. 11 min. sd. guide color $155. Centron, 1975. elem jhs

The poultry industry from eggs to end products, tracing origin of geese, turkeys, ducks, chickens; concentrates on chicken industry, how eggs are gathered, handled, washed, sorted, packaged; good photography, some graphics; enrichment material for poultry-producing state such as North Carolina (Wilkes County)

HOW TO SQUEEZE MORE MILES FROM YOUR CAR. 16mm. 15 min. sd. color $275. Klein. 1976. shs

Cites driving habits, basic automotive maintenance, and type of fuel as factors determining mileage; gives specific do's and don'ts to save fuel; although Datsun automobiles featured throughout, no specific mention of company made except in a credit line; shows girl checking tires, etc., in a salute to feminists; informative

INTERVIEW: READY OR NOT? Described on Guidance Advisory List

LABOR OF LOVE: CHILDBIRTH WITHOUT VIOLENCE. 16mm. 15 min. sd. guide color $200. Perennial, 1976. shs

Shows a method of childbirth developed by Dr. Frederick Leboyer which includes a gentle, warm atmosphere, delivery with both parents participating, and a warm bath replacing the usual whack on the bottom; several points of view expressed; excellent for family life education, advanced home economics classes in child care, and occupational child care services classes

MEAT AND POULTRY--HOW TO SELECT THEM. Described on Social Studies Advisory List

OUR HOUSE IS SAFE. 16mm. 15 min. sd. color $275. Klein, 1976. jhs-9 shs

Home safety demonstrated in household precautions making inside and outside safe--plastic caps on electrical receptacles, safety door on clothes dryer, use of National Safety Council (NSC) color code on furnace, etc.; preview before purchase; featured home is about an $80,000 model (most Tarheel flowering plants--e.g., azaleas--have been removed from model yard so children will not eat them!)

OVER-THE-COUNTER PILLS AND PROMISES. 16mm. 17 min. sd. guide color $240. Higgins, 1977. jhs shs

De-mythicizes glamour, cure-all claims of over-the-counter cold medicines, antacids, pain relievers, sedatives, etc.; makes no bones about showing, discussing well-known brand name products (Geritol, Listerine, etc.); illustrates equally effective home remedies, demonstrating "what" and "how-to" of such remedies; excellent consumer education

REVOLUTION IN RELEVANCE. 16mm. 20 min. sd. guide color $270. Paramount/Oxford, 1974. jhs-9 shs

Up-to-date career information on modern vocational education and salable skills, focusing on 30 different vocational education courses that demonstrate how such programs render practical aid, opportunity, security, and responsibility to those entering job market; film's message is importance of such programs to students; viewers observe advantage of practical experience gained from such programs, learn where occupational counseling is available, recognize what constitutes salable skills, absorb the urgency surrounding whole issue of skills identification and job preparation; excellent occupational education and guidance tool

SOOPERGOOP. 16mm. 13 min. sd. guide color $205. Churchill, 1975. elem jhs

Alerts young viewers to tactics, gimmicks employed by advertisers to persuade consumers; humorous animated characters, Rodney and Charlie--slick commercial actor and ad man--take viewers through each step in "hard sell" of their cereal, Soopergoop; encourages inquiry into purposes of advertising, how we are persuaded by it

WANTED ALIVE. 16mm. 13 min. sd. guide color $195. Paramount/Oxford, 1974. shs

Introduces careers in emergency medical training, showing medical technicians engaged in daily business of saving lives; demonstrates qualifications needed--intelligence, common sense, emotional maturity, respect, empathy, broadmindedness; professionally executed

Films (16mm) in a Series

COOKING AROUND THE WORLD. 5 reels 16mm. sd. color $1950. R & H, 1975. jhs shs
THE ART OF FRENCH COOKING. 16 min. $225
THE COOKING OF ITALY. 22 min. $275
LATIN AMERICAN COOKING. 22 min. $275
PENNSYLVANIA COUNTRY COOKING. 15 min. $225.
THE PLEASURES OF CHINESE COOKING. 15 min. $225

Colorful series presenting authentic cuisine of various cultures, including step-by-step demonstrations of how to prepare favorite dishes--e.g., French onion soup, fried rice, shoofly pie; techniques, helpful tips clearly illustrated; no exotic Julia Child-type productions--simple ingredients, ordinary utensils, basic recipes; directions narrated rapidly, requiring several viewings if students take notes, get recipes; excellent enrichment material for foreign language courses; cultural and historical background nicely blended with facts on native cookery

FILMSTRIPS (SOUND)

Filmstrips (Sound) in a Series

FIRST JOBS. 9 color filmstrips, 5 cassette tapes, 12 duplicating masters, guide $159. Ed. Design, 1977. jhs shs
Titles: THE JOB SEARCH; THINGS TO FIND OUT; TIPS FOR BEGINNING WORKERS; PAY AND TAXES; FAST FOODS; OFFICES; RETAIL STORES; SUPERMARKETS; SERVICE STATIONS

Aimed at young people seeking their first jobs, usually part-time ones, in information on the nitty-gritty of looking for and finding out about jobs; includes specific areas where part-time jobs are often available; excellent material for pre-vocational and guidance programs

FOOD AND US. 4 color filmstrips, 4 cassette tapes, guide $68. BFA, 1976. elem jhs
Titles: OUR FOOD NEEDS; HOW WE USE FOOD; GETTING OUR FOOD; THE PROBLEMS OF FOOD SUPPLY

Discusses nutrition, how nutrition affects body, how food is obtained, difficulties of supplying food where needed; features four children and their "science projects" in live photography and decent-looking original artwork with voice-over narration

HAND TOOLS. 5 color filmstrips, 5 cassette tapes, guides $100. AIMS, 1976. jhs
Titles: PLANNING YOUR PROJECT; SELECTING YOUR MATERIAL; CUTTING AND SHAPING YOUR PROJECT; ASSEMBLING YOUR PROJECT; FINISHING YOUR PROJECT

Explains use of common hand tools, mentions some power tools, gives appropriate safety precautions with power tools; assumes beginner has been introduced to concepts

HAND TOOLS. (Cont'd)

of wood shop safety and tools; simple, easily understood explanations; best used with small groups for review, catch-up, or individualized project

LET'S HAVE A GARDEN. 3 color filmstrips, 3 cassette tapes $39.95. Rodale, 1974. elem jhs-7

Titles: PLANNING, PREPARING, PLANTING; MULCHING, MAINTENANCE, MAKING THINGS GROW; PICKING, PEELING, PRESERVING

Step-by-step presentation on growing a vegetable garden from initial planning and preparation to final picking, peeling, preserving; directions well illustrated with colorful, well-composed photographs; no fertilizer or chemical pesticides used; mulching and use of compost always recommended, carefully illustrated; urges controlling harmful insects through using their natural enemies and proper distribution of plants; excellent content; teacher's guide would help; multiracial representation in photographs; child's voice alternates with adult's in narration; clear, no-nonsense, well-paced instructions

METRICS FOR CAREER EDUCATION (s[illegible] sound filmstrips). Described on Mathematics Advisory List

METRICS ON THE JOB (three sound filmstrips). Described on Mathematics Advisory List

NUTRITION FOR YOUNG PEOPLE. 4 boxes each containing 1 color filmstrip, 1 cassette tape, guide $94.50. each $26. Guidance Assocs., 1976. elem jhs

Titles: WHAT IS FOOD?; WHY PEOPLE EAT WHAT THEY DO; HOW FOOD BECOMES A PART OF YOU; WHAT FOODS PEOPLE NEED

Series discusses various aspects of food from why people eat to why people should eat; thorough descriptions of food chain, food varieties, and nutrients; attractive photography, succinct voice-over narration, well-designed visuals; discusses other disciplines, such as biology and chemistry, in relation to food; for middle grades and exploratory home economics

RETAILING CAREERS: A CLOSER LOOK. 3 color filmstrips, 3 cassette tapes, guides $60. AIMS, 1975. jhs-9 shs

Titles: RETAIL CAREER OPPORTUNITIES IN SELLING; RETAIL CAREER OPPORTUNITIES IN BUYING; RETAIL CAREER OPPORTUNITIES IN SERVICES

Career opportunities in typical national chain store; traces the founding of a large department store started in one area, illustrating its expansion up ladder of success, revealing wide variety of occupations available in retailing business; outlines basic job descriptions from clerk to truck driver to manager; excellent for unit introductions but not for in-depth exploration

RECORDINGS (CASSETTE TAPES)

MACHINE TRANSCRIPTION. 12 cassette tapes with 1 workbook $99. Lanier, 1976. shs

Titles: INTRODUCTION; LEARNING TO TRANSCRIBE; SECRETARIAL SKILLS; THE PROFESSIONAL SECRETARY; VOCABULARY DEVELOPMENT; HYPHENIZATION/SYLLABICATION; MEDICAL COMMUNICATIONS; LEGAL COMMUNICATIONS; GOVERNMENT COMMUNICATIONS; TRANSPORTATION COMMUNICATIONS; EDUCATIONAL COMMUNICATIONS; INSURANCE COMMUNICATIONS

Individualized instruction dependent on cassette tape equipment readily available for student use; complete transcription course with exercises designed to conform to specific jobs, such as legal, government, and medical communications, using forms and formats unique to each business; progresses from simple to more complex; fast paced; consumable student manual with notes and answers which enables its use as instructor's guide if desired; program requires prerequisites--Typing I and mastery of basic grammar; machines needed are on State Contract; additional

MACHINE TRANSCRIPTION. (Cont'd)

workbooks $5 each; students could perform tasks outlined by instructor on tapes without the workbook--but they would have to be capable, alert, and motivated students

SLIDE SETS (SOUND)

NUTRITION: FOOD AND HEALTH. 2 units containing 151 color slides, 2 cassette tapes, two 12" disc recordings 33 1/3 rpm, 2 carousel cartridges, guide $124.50. Ctr. Humanities, 1975. jhs shs

Modern, up-to-date presentation using teen-agers to convey nutrition message; Part I takes sharp look at over-consumption of sugar, saturated fats, additives, while pointing out nutritious food groups; Part II discusses food and consumers, processed foods, food advertisements, how consumers can act to influence food quality; quiz-game format